510(K) SUMMARY

Manufacturer:

Fixano S.A.

Z.A. Les Bruyeres 01960 Peronnas

France

Submitted By:

Ferguson Medical

Consultant to Fixano S.A.

Classification Name:

Single/multiple component metallic bone

fixation appliances and accessories.

Common/Usual Name:

External fixation device, wrist fixator, and

others.

Proprietary Name:

Radiofix

Classification Number:

21 CFR 888.3030/Procode 87 KTT

Substantial Equivalence:

Orthofix Non-bridging Pennig Wrist Fixator,

orthopedic Innovations Cobra External Fixator

(K983881), and others.

Device Description:

The device is a radiolucent external fixator

capable of rotation and angulation.

Intended Use:

The intended use is similar to that for other

external fixators.

Technological Characteristics:

The Radiofix device is similar in its intended

use to predicate devices and existent

methodologies.





Food and Drug Administration 9200 Corporate Boulevard Rockville MD 20850

SEP 2 7 2001

Mr. Frank Ferguson C/o Fixano S.A. Ferguson Medical P.O. Box 12038 La Jolla, California 92039-2038

Re: K012078

Trade/Device Name: Radiofix Regulation Number: 888.3030

Regulation Name: Single/Multiple Component Metallic Bone

Fixation Appliances and Accessories

Regulatory Class: II Product Code: KTT Dated: May 25, 2001 Received: July 2, 2001

Dear Mr. Ferguson:

We have reviewed your Section 510(k) premarket notification of intent to market the device referenced above and have determined the device is substantially equivalent (for the indications for use stated in the enclosure) to legally marketed predicate devices marketed in interstate commerce prior to May 28, 1976, the enactment date of the Medical Device Amendments, or to devices that have been reclassified in accordance with the provisions of the Federal Food, Drug, and Cosmetic Act (Act) that do not require approval of a premarket approval application (PMA). You may, therefore, market the device, subject to the general controls provisions of the Act. The general controls provisions of the Act include requirements for annual registration, listing of devices, good manufacturing practice, labeling, and prohibitions against misbranding and adulteration.

If your device is classified (see above) into either class II (Special Controls) or class III (PMA), it may be subject to such additional controls. Existing major regulations affecting your device can be found in the Code of Federal Regulations, Title 21, Parts 800 to 898. In addition, FDA may publish further announcements concerning your device in the <u>Federal Register</u>.

Please be advised that FDA's issuance of a substantial equivalence determination does not mean that FDA has made a determination that your device complies with other requirements of the Act or any Federal statutes and regulations administered by other Federal agencies. You must comply with all the Act's requirements, including, but not limited to: registration and listing (21 CFR Part 807); labeling (21 CFR Part 801); good manufacturing practice requirements as set forth in the quality systems (QS) regulation (21 CFR Part 820); and if applicable, the electronic product radiation control provisions (Sections 531-542 of the Act); 21 CFR 1000-1050.

This letter will allow you to begin marketing your device as described in your Section 510(k) premarket notification. The FDA finding of substantial equivalence of your device to a legally marketed predicate device results in a classification for your device and thus, permits your device to proceed to the market.

If you desire specific advice for your device on our labeling regulation (21 CFR Part 801 and additionally 21 CFR Part 809.10 for in vitro diagnostic devices), please contact the Office of Compliance at (301) 594-4659. Additionally, for questions on the promotion and advertising of your device, please contact the Office of Compliance at (301) 594-4639. Also, please note the regulation entitled, "Misbranding by reference to premarket notification" (21CFR Part 807.97). Other general information on your responsibilities under the Act may be obtained from the Division of Small Manufacturers, International and Consumer Assistance at its toll-free number (800) 638-2041 or (301) 443-6597 or at its Internet address http://www.fda.gov/cdrh/dsma/dsmamain.html

Sincerely yours,

Celia M. Witten, Ph.D., M.D.

Director

Division of General, Restorative and Neurological Devices Office of Device Evaluation Center for Devices and Radiological Health

Enclosure

510(k) Number (If known): 12078Device Name: Radiofix **Indications For Use:** The Fixano Radiofix wrist fixation device is intended for use in the fixation of unstable or comminuted extra-articular epiphyseal fracture of the distal radius, by compression, flexion or extension. The epiphyseal fragment must be in one single piece. PLEASE DO NOT WRITE BELOW THIS LINE - CONTINUE ON ANOTHER PAGE IF NEEDED Concurrence of CDRH, Office of Device Evaluation (ODE) Division of General, Restorative and Neurological Devices

K0/2078 510(k) Number -Prescription Use XX OR Over-The- Counter Use _____

(Per 21 CFR 801.109)